

FY'2011 Enterprise GIS Business Plan

Work Items and Assigned Leads

September 21, 2010

Work Item	Assigned Lead
<p>1) Finalize data exchange, replication, and access protocols to enhance data sharing/exchange between EGC member organizations.</p> <p>a) Define an Enterprise GIS Data Warehouse architecture that dovetails with the existing VGIS Data Warehouse architecture.</p> <p>b) Define data access, exchange, and replication protocols</p> <p>i) Build upon existing draft ArcSDE data exchange implementation strategy.</p> <p>ii) Address access/exchange/replication between enterprise geodatabases (ArcSDE).</p> <p>iii) Address access/exchange/replication between non-enterprise geodatabases (those who do not use ArcSDE to manage/house their data).</p> <p>iv) Keep work item #9 in mind while developing access, replication, and replication protocols.</p> <p>c) Enable direct access to the Enterprise GIS Data Warehouse for EGC members. This includes the ability of EGC members to connect to certain ArcSDE instances (eg: GDB_VCGI on VCGI's data server) within GovNet.</p>	<p>Lead</p> <ul style="list-style-type: none"> - Steve S <p>Help</p> <ul style="list-style-type: none"> - Jeremy M - Rick S - PJ
<p>2) ESRI licensing</p> <p>a) Finalize Master Purchasing Agreement. Work with BGS, DII, and ESRI.</p>	<p>Lead</p> <ul style="list-style-type: none"> - Melissa P <p>Help</p> <ul style="list-style-type: none"> - Darwin
<p>3) Pursue the establishment of a GIS "career ladder" for State government employees.</p> <p>a) Work with the Vermont Department of Human Resources, agency human resource departments and the Summit Center to create a GIS career ladder and expand the current GIS-specific positions in the state classification system.</p>	<p>Lead</p> <ul style="list-style-type: none"> - PJ <p>Help</p> <ul style="list-style-type: none"> - ?
<p>4) Finish, release, and maintain the EGC's SharePoint website (GeoPoint GIS Portal)</p>	<p>Lead</p> <ul style="list-style-type: none"> - Steve S <p>Help</p> <ul style="list-style-type: none"> - VCGI staff

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	- PJ?
5) Annual review of Strategic Plan. Modify as needed.	Lead - Melissa P Help
6) Draft a FY 2012 Business Plan.	Lead - Steve Sharp Help - EGC
7) Refine and enhance Enterprise geocoding services a) Add zip code information to E911 ESITE geocode service to enhance match rate. b) Evaluate the potential of integrating E911's geocoding services more directly into the Enterprise geocoding suite. c) Make additional tuning adjustments (eg: town name aliases, street name aliases) to enhance match-rate performance. d) Evaluate the potential of developing "address validation" services to help validate addresses at the point of entry (data entry).	Lead - Jeremy M Help - Pete Y
8) Develop Enterprise basemap cache	Lead - Steve S Help - PJ - Dejung (VCGI)
9) Evaluate potential sharing of hardware & software costs associated with the deployment and use of ESRI's ArcGIS Server product. Leverage experience with Geocortex IMF.	Lead - PJ Help - ?

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10) Evaluate the possibility of sharing the cost and licensing fees associated with 3 rd party web services, such as Google or Bing.	Lead - PJ Help - Melissa P
11) Draft recommendation to the SharePoint Governance Board regarding the deployment and use of "mapping" web parts.	Lead - ? Help - ?
12) Improve awareness of EGC efforts through enhanced marketing and outreach. a) Submit annual report to DII newsletter. b) Target specific stakeholders within state government such as management, GIS professionals, and IT staff.	Lead - Steve S Help - Jeremy
13) Evaluate VCGI's Imagery Program (VIP), and provide input to help enhance and support future acquisitions efforts.	Lead - David B (VCGI) Help - ?